

### Successes and Goals



John F. Kennedy Space Center



- Assistance Visits
- Training
  - •Interest spanning across NASA
- Specsintact revision
- Expanding programs
  - •EPP, Biobased
  - Biodiesel



## Center Assistance Visits Success 2001-2003



John F. Kennedy Space Center

Ames Research Center

Dryden Flight Research Center

Goddard Space Flight Center

Jet Propulsion Laboratory

Kennedy Space Center

Marshall Space Flight Center

Stennis Space Center

Wallops Flight Facility

White Sands Test Facility

Johnson Space Center scheduled for 2003



# Expanding Environmentally Preferable Purchasing



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#### **Biobased Produces**

It's a New Law

Green Janitorial Produces

Industry and government are working together

**Biodiesel** 

Many tools already available to get started.



### Biodiesel B-20 Blend



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**GSFC**- since 4-02, 11,000 gallons annually, on site fleet maintenance, no performance issues (clogged fuel filters)

**LARC**- since 5-02, May to Dec. used 8,034 gallons, 95 engines, no performance issues, in Jan. '03 B-20 was \$1.35 gallon.

GRC- first load 1-03, expect to pump 7,000 gallons in 2003

ARC- 1-02 400 gallon study

SSC- funded for Feb. '03

MSFC- funded for 2003

**KSC**- planning stages